JC06 Rec'd PCT/PTO 04 OCT 200\$-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

*Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER DE 030099

U.S. APPLICATION TO Lift known, see 37, CFR 1.5)

CONCERNING A SUBMISSIO	IN UNDER 35 U.S.C. 3/1	10/22/27/
INTERNATIONAL APPLICATION NO. PCT/IB2004/001009	INTERNATIONAL FILING DATE March 25, 2004	PRIORITY DATE CLAIMED April 7, 2003
TITLE OF INVENTION DIGITAL AMPLIFIER		
APPLICANT(S) FOR DO/EO/US		
Mathias WENDT; Iain MOSELY; Francisco ESC Applicant herewith submits to the United Sta		D/US) the following items and other information:
	ncerning a submission under 35 U.S.C. 371	
2. This is a SECOND or SUBSEQUENT su	ubmission of items concerning a submissio	n under 35 U.S.C. 371.
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items
4. The US has been elected (Article 31).		
5. A copy of the International Application	, , , , , , ,	
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).
b. An has been communicated by	the International Bureau.	
c. is not required, as the applic	ation was filed in the United States Receive	ing Office (RO/US).
6. An English language translation of the	International Application as filed (35 U.S.C	C. 371(c)(2)).
a. is attached hereto.		
	ted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inter	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (require	ed only if not communicated by the International	1
b. have been communicated t	by the International Bureau.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
c. have not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.
d. have not been made and w	ill not be made.	
8. An English language translation of the	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern document(s)	or information included:	
11. An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 37 C	FR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change of a	address letter.	
17. A computer-readable form of the sequence	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)((4).
	e translation of the international application	` ', '
20. Other items or information: Express Ma	ail Certificate; Charge Authorization; Rec	ceipt Confirmation Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rage 1 of 2

JC12 Rec'd PCT/PTC 0 4 OCT 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (Eknown, see 37 CFR 1.5) INTERNATIONAL APPLICATION N PCT/IB2004/001009				PLICATION NO.	ATTORNEY'S DOCKET NUMBER DE 030099	
The folio	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 📝 Basid	c national fee			\$300	\$ 300.00	
If International pr PCT Article 33	(1)-(4)		ed by USPTO and all claims	\$100	\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
	TOTAL OF 21, 22				\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	<u>l</u>
Surcharge of \$13 claimed priority da	0.00 for furnishing ate (37 CFR 1.49)	the oath or declar 2(h)).	ation later than 30 months fro	om the earliest	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	14	- 20 =		× \$50	\$ 0.00	
Independent clain	ns 3	- 3 =		x \$200	\$ 0.00	
MULTIPLE DEPE	NDENT CLAIM(S	i) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant clai	ms small entity st	atus. See 37 CFR	1.27. Fees above are reduce	ed by 1/2.		
				SUBTOTAL =	\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
			TOTAL	NATIONAL FEE =	\$ 900.00	
		ignment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mus 40.00 per property	t be accompanied +	\$	
			TOTAL FE	EES ENCLOSED =	\$ 900.00	
		<u>;_</u>			Amount to be	Ts
					refunded: Amount to be	\$ 900.00
a. A check	in the amount of	\$	to cover the above	e fees is enclosed.	charged:	1
b. Please	charge my Depos	it Account No. 14-			over the above fees.	
c. The Con	nmissioner is here	eby authorized to c	harge any additional fees wh	ch may be required,	or credit any overpaymer	nt to Deposit
			of this sheet is enclosed. RNING: Information on this for	orm may become out	olic. Credit card informat	tion should not
be inclu	ded on this form	n. Provide credit ca	rd information and authorizat FR 1.495 has not been met	ion on PTO-2038.	_	
and granted to re	estore the Intern	ational Applicatio	n to pending status.	, a peliacii to levive	(a) or (b)	, must be meu
_	SEND ALL CORRESPONDENCE TO: SIGNATURE SIGNATURE					
Cor	porate Paten	t Counsel		David Barnes		
Philip	Philips Electronics North America Corporation NAME NAME					
	. Box 3001			47,407		
Bria	arcliff Manor, N	NY 10510		REGISTRATIO	ON NUMBER	

10/552057 C12 Rec'd PCT/PTC 04 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

WENDT et al.

DE 030099

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DIGITAL AMPLIFIER

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes, Reg. 47,40

Attorney

(914) 333-9693

10/552057 JC12 Rec'd PCT/FTC 04 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Atty. Docket WENDT et al. DE 030099

Serial No. Group Art Unit

Filed: CONCURRENTLY Ex.

DIGITAL AMPLIFIER

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	ng Label No.
	EV664852930-US
Date of Deposit:	10-4-05
Service "Express Mail	Post Office to Addressee" service under 37 C.F.R. 1.10 on the date
indicated above and is VA 22313-1450	s addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
	Signature